

April 27, 2011

Mr. Mano K. Nazar  
Senior Vice President  
and Chief Nuclear Officer  
Florida Power & Light Company  
Mail Stop NNP/JB  
700 Universe Blvd  
Juno Beach, FL 33408-0420

SUBJECT: ENVIRONMENTAL REQUEST FOR ADDITIONAL INFORMATION LETTER  
1104271 RELATED TO ESRP SECTION 1.5, COMPLIANCE AND  
CONSULTATIONS, FOR THE COMBINED LICENSE APPLICATION REVIEW  
FOR TURKEY POINT, UNITS 6 AND 7

Dear Mr. Nazar:

By letter dated June 30, 2009, as supplemented by letters dated August 7, 2009, September 3, 2010, and December 21, 2010, Florida Power and Light Company (FPL) submitted its application to the U.S. Nuclear Regulatory Commission (NRC) for combined licenses (COLs) for two AP1000 advanced passive pressurized water reactors in accordance with the requirements contained in 10 CFR Part 52, "Licenses, Certifications and Approvals for Nuclear Power Plants." The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion regarding the environmental impacts of the proposed action.

The NRC staff has identified that additional information is needed to continue portions of the environmental review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 45 days of the date of this letter. If you are unable to provide a response within 45 days, please state when you will be able to provide the response. In the event the response submitted is incomplete, please indicate in the response when the complete response will be provided. If changes are needed to the final safety analysis report, the staff requests that the RAI response include the proposed wording changes. Your response should also indicate whether any of the information provided is to be withheld as exempt from public disclosure pursuant to 10 CFR 2.390.

M. Nazar

- 2 -

If you have any questions or comments concerning this matter, you may contact me at 301-415-2828 or via e-mail at [Andrew.kugler@nrc.gov](mailto:Andrew.kugler@nrc.gov).

Sincerely,

**/ RA /**

Andrew Kugler, Sr. Project Manager  
Environmental Projects Branch 2  
Division of Site and Environmental Reviews  
Office of New Reactors

Docket Nos. 52-040, 52-041

Enclosure:  
As stated

cc: w/enclosure see next page

M. Nazar

- 2 -

If you have any questions or comments concerning this matter, you may contact me at 301-415-2828 or via e-mail at Andrew.kugler@nrc.gov.

Sincerely,

/ RA /

Andrew Kugler, Sr. Project Manager  
Environmental Projects Branch 2  
Division of Site and Environmental Reviews  
Office of New Reactors

Docket Nos. 52-040, 52-041  
eRAI Tracking No. 5699

Enclosure:  
As stated

cc: w/enclosure see next page

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NRO-002

<b>OFFICE</b>	NRO/DSER/RAP2/ BC	NRO/DSER/RAP2/ PM	OGC	NRO/DSER/RAP2/ PM
<b>NAME</b>	RWhited*	AKugler*	PMoulding*	AKugler*
<b>DATE</b>	4/6/2011	4/11/2011	4/11/2011	4/27/2011

\* Approval captured electronically in the electronic RAI system.

**OFFICAL RECORDS COPY**

Request for Additional Information No. 5699

4/27/2011

Turkey Point Units 6 and 7  
Florida P and L  
Docket No. 52-040 and 52-041  
SRP Section: EIS 1.5 - Compliance and Consultations  
Application Section: Part 3, ER 1.2

QUESTIONS for Environmental Projects Branch 2 (RAP2)

EIS 1.5-1

FPL provided considerable technical information to the State of Florida in the site certification application (SCA). The staff requests that FPL provide the Uniform Resource Locators (URLs) for the filings that FPL has submitted to the State; for the SCA as originally submitted, for any revisions to the SCA, and for FPL's subsequent responses to completeness questions regarding the SCA. This request covers both portions of the SCA - the plant and the offsite linear facilities.

Enclosure